SOUTH PRODUCTION NOTES

September 29, 2014 Morning Shift

91 Last Recordable 452 Last Lost Time

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require can outs for manification in the same priority, should be considered urgent and will require can outs for manification.

- 1) Reduction Towers
- 2) Reduction Tower Screeners
- 3) East Pfaudler/#3 Dryer/#3RC
- 4) South PK (will continue to switch between Al Pill Mix and Selexsorb Impregs, the unit must stay running)
- 5) West Pfaudler
- 6) #1 Line
- 7) #4 RC, Finish clean and start Selexsorb AS
- 8) #2 Line/#2RC
- 9) #5 RC
- 10) Horne Tabletting
- 11) Abbe/#6RC

#1 MED / Al-4190:

Down until gear drive for pulva comes in.

Midnight shift:

Day shift:

Afternoon shift: No change.

#1 RC / Maintenance work:

Down-Work scheduled on calciner the weeks of 9/22 and 9/29.

Midnight shift: Down

Day shift: Down

Afternoon shift: Down

Exhaust to

#2 MED line / Cu 1230:

Continue.

Midnight shift: Down.

Day Shift: Fluid coupling down. Will need to be dealt with on Monday.

Afternoon Shift:

#2 RC/Cu-1230-Next:

Finished feeding.

Midnight Shift: We have 5 bags ready to feed.

Day Shift: Adjusting temperatures and cleaned out side door. Start feeding on

second shift.
Afternoon shift:

Exhaust to to F1

#3 Dryer/ **D-1795**:

Completed.

Midnight Shift: Ready to feed on day shift-buggies are full.

Day shift:

Afternoon Shift:

#3 RC / D-1794:

Need to refeed bags that are taped off when calciner is down to 300.

Midnight shift: Star running 3 bags-rescreen at 6am after un-fired material

stops coming out-1 drum. Calciner is in reverse

Day shift:

Afternoon Shift: Shut off burners to drop temps. for 3 bags.

Exhaust to CTO

New Pfaudler / V-2045:

All carts are cleaned and taken back to the harrop kiln storage area.

Midnight shift:

Day shift: Waiting for the last dip on the second batch. Tank made and sample needs to be taken and taken to the lab.

Afternoon Shift:

6 Tank / Vanadyl Oxalate:

New tank made. Take sample to the lab on second shift..

Midnight Shift:

Day Shift: Tank was made. Sample needs to be taken to the lab on second shift.

Afternoon shift: Sample is in lab.

National Dryer:

Soda blasting was completed on Tuesday.

Midnight Shift: No activity.

Day shift:

Afternoon Shift:

#4 RC / Selexorb:

Need to clean entrance and discharge to inspect calciner.

Midnight Shift: Continued.

Day shift:

Afternoon Shift: Started Feeding.

Exhaust to 4A DC

#5 RC / Cu-3818:

Continue to feed Phibro Tech Cu Carb (not World Metals). W.O.W. for inspection of the 5A roto-lock (possibly worn paddles). (RS 9/8/14) – When run is complete.

Midnight Shift: Continued.

Day shift:

Afternoon shift:

Exhaust to 5A DC

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends.

Midnight shift: No activity...buggies full and dryer still down

Day shift: Hold

Afternoon Shift: Hold

#6 RC / D-5206

Continue when we have feed and can run the Abbe.

Midnight shift: Still down...Ameriwaste will be cleaning exhaust line to

scrubber Day Shift:

Afternoon shift:

Exhaust to Sly Scrubber

Tower 3/Cu-0860:

Tower 3 was unloaded and washed out for switch to Cu 0860. IMC to replace mass spec filaments on Tuesday (done)

Midnight Shift: Running.

Day shift:

Afternoon shift:

Tower 6 / Cu-0860:

Will hold until we have line space-Drum liners in.

Midnight Shift: Unloaded-need to ask Kristen what is next to load.

Day shift:

Afternoon shift:

North Screener /Cu-0860:

Continue On.

Midnight shift: Continued.

Day shift:

Afternoon shift:

South Screener / Cu 0860:

Continue On.

Midnight shift: Continued.

Day shift:

Afternoon Shift:

#2662 (west) Pill Machine / Al-3915 T 5/32:

Midnight shift: Continued.

Day Shift:

Afternoon shift:

#2664 (east) Pill Machine / Al-3915 T 5/32:

Midnight shift: Continued.

Day shift:

Afternoon shift:

Old Pfaudler / D-1795:

Start as soon as #3 dryer is clean.

Midnight Shift: Batch completed at 5:10am-6 hour hold. Drainage pump not working- work order is in.

Day Shift:

Afternoon shift:

7 Tank:

Monitor tank. Keep between 25 and 35.

Midnight Shift:

Day Shift: Tank was put into recycle manually. Kirk to look at temperature

controller Monday.

Afternoon shift: No change.

PK Blender / Al-3915-Pill Mix:

We have started making the Selexsorb. Weigh all the bags off the PK Midnight Shift:

Day shift: On hold until dust collector can be looked at...not in range.

Afternoon shift:

TK #2 / V-2010:

Continue loading, unloading. Make sure temps are in line, and sample as required.

Midnight shift: Finished loading at 3am-car 11.

Day Shift:

Afternoon shift:

TK #4 / Cu 0540 next (Sterotex screening for now):

This kiln is off. Midnight shift: Day Shift:

Afternoon shift:

Harrop Kiln:

Kiln was lit

Midnight shift: Continued.

Day Shift:

Afternoon shift:

Building 27 Belt Filter / S1-81 trial:

No activity. The ceilings in building 27 will be painted week of Sept 22 everywhere but the horne machine area.

Midnight shift: No activity...painting walls/ceiling on day shift

Day shift:

Afternoon Shift:

For the weekend AMMONIUM METATUNGSTATE is in the rail shed. Versal 250 is in shipping. Al 3915 for the kiln is in the kiln room and on the floor in the east end of building 24. There are 8 more bags of Catapal B for the AL 3915 pill mix on the truck in our dock 3. We can load D 1795 has it comes off of #3 calciner on the empty truck in our dock 2. The Selexsorb for #4 calciner is in shipping 509A18.